

Abstract of the Disclosure:

A bifurcated vascular prosthesis implanted using a combined laparoscopic/open and endovascular technique for curing aneurysms of the abdominal aorta includes two stents on distal
5 arms of the prosthesis. A delivery system and surgical kit for the release of the vascular prosthesis includes a pair of balloon release catheters, to be inserted within each corresponding stent and to remain adhering thereto throughout the time prior to release until reinflated with an inflating
10 syringe, and a pair of balloon guide catheters, each including a dilator and a sheath. A method for implanting the prosthesis is also provided.

GLM/tk